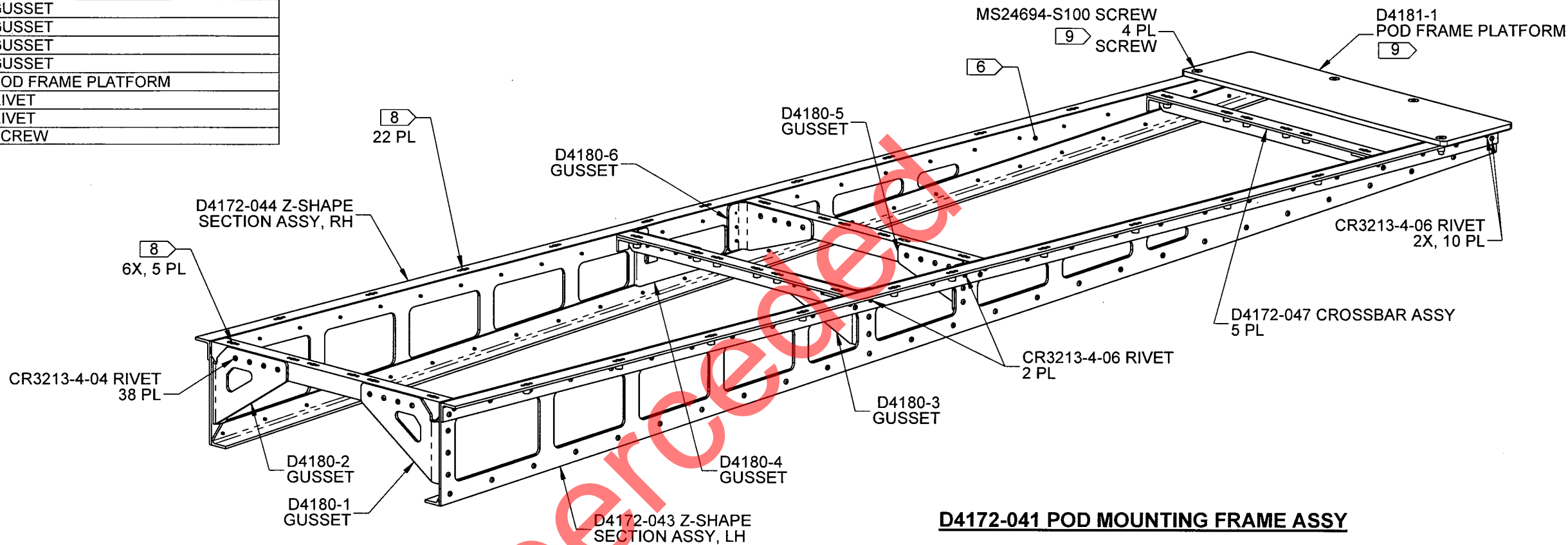
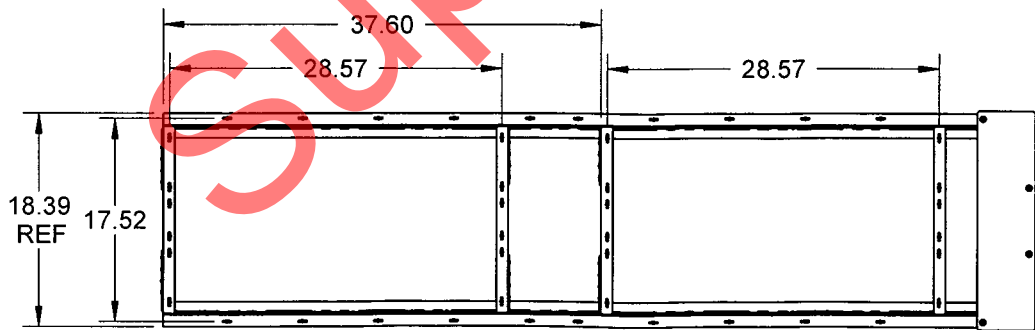


ITEM	QTY -041	P/N	DESCRIPTION
	X	D4172-041	POD MOUNTING FRAME
1	1	D4172-043	Z-SHAPE SECTION ASSY, LH
2	1	D4172-044	Z-SHAPE SECTION ASSY, RH
3	5	D4172-047	CROSSBAR ASSY
4	1	D4180-1	GUSSET
5	1	D4180-2	GUSSET
6	1	D4180-3	GUSSET
7	1	D4180-4	GUSSET
8	1	D4180-5	GUSSET
9	1	D4180-6	GUSSET
10	1	D4181-1	POD FRAME PLATFORM
11	38	CR3213-4-04	RIVET
12	24	CR3213-4-06	RIVET
13	4	MS24694-S100	SCREW



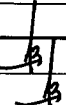

**D4172-041 POD MOUNTING FRAME ASSY**



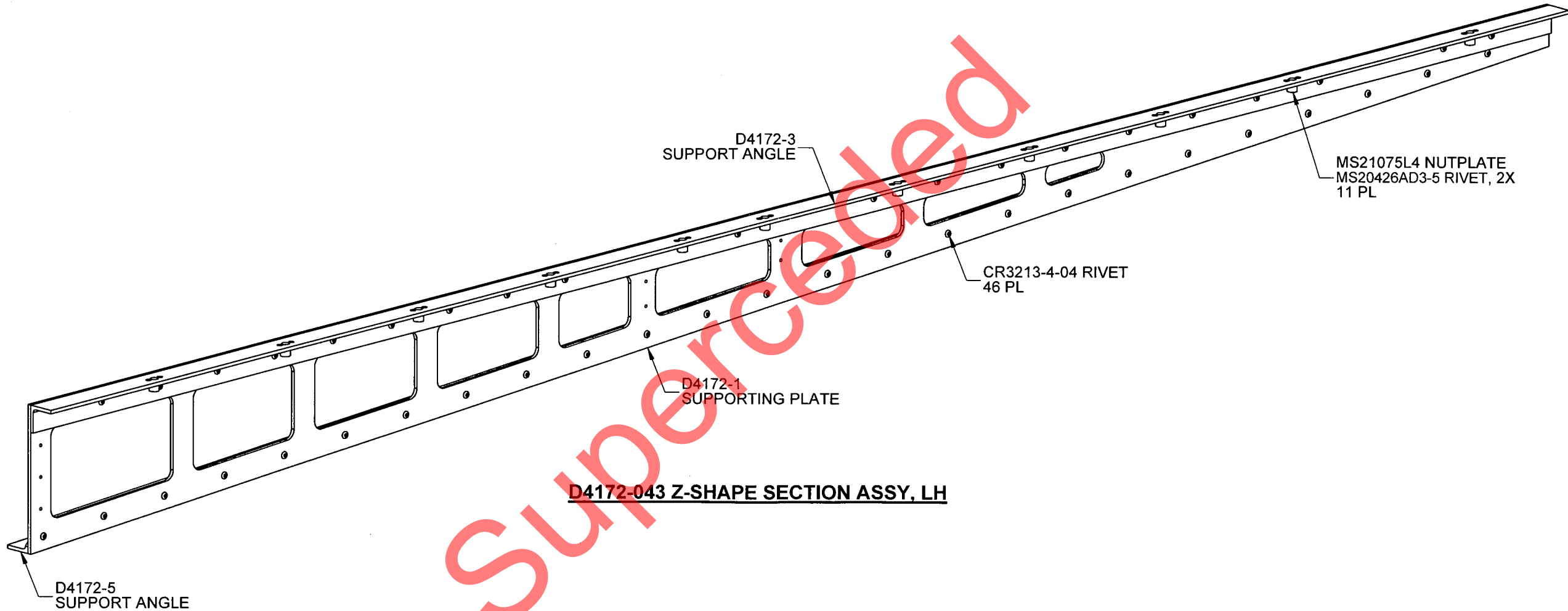
**SUPPLEMENTAL VIEWS**

- NOTES:
- 1) MATERIAL: NONE
  - 2) FINISH: POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 6.1 (PERMANENT INK MARKER)
  - 7) WEIGHT: 15.0 lbs
  - 8) MASK PRIOR TO POWDER COATING
  - 9) INSTALL AFTER POWDER COATING

**RELEASED**  
2010-09-29  
MP

A	NEW ISSUE		MB	10.09.15
REV.	DESCRIPTION		BY	DATE
DESIGN		<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA		
DRAWN				
CHECKED		DRAWING NO.	REV. A	
MFG. APPR.		D4172	SHEET 1 OF 7	
APPROVED		TITLE	SCALE	
DE APPR.		POD MOUNTING FRAME ASSY NTS		
DATE		10.09.15		
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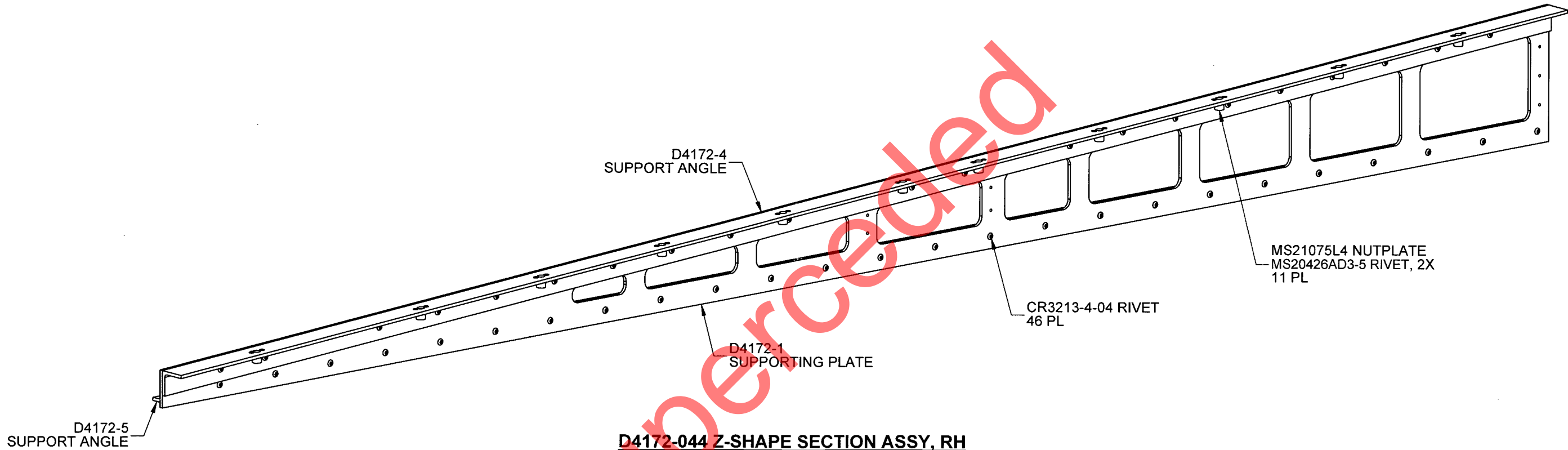
ITEM	QTY -043	P/N	DESCRIPTION
	X	D4172-043	Z-SHAPE SECTION ASSY, LH
1	1	D4172-1	SUPPORTING PLATE
2	1	D4172-3	SUPPORT ANGLE
3	1	D4172-5	SUPPORT ANGLE
4	46	CR3213-4-04	RIVET
5	22	MS20426AD3-5	RIVET
6	11	MS21075L4	NUT PLATE



NOTES:  
 1) MATERIAL: NONE  
 2) FINISH: NONE  
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
 4) UNITS: INCHES UNLESS OTHERWISE NOTED  
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
 6) IDENTIFICATION: NONE  
 7) WEIGHT: 2.13 lbs

DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D4172	SHEET 2 OF 7
APPROVED		TITLE	SCALE
DE APPR.		POD MOUNTING FRAME ASSY	NTS
DATE	10.09.15	COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

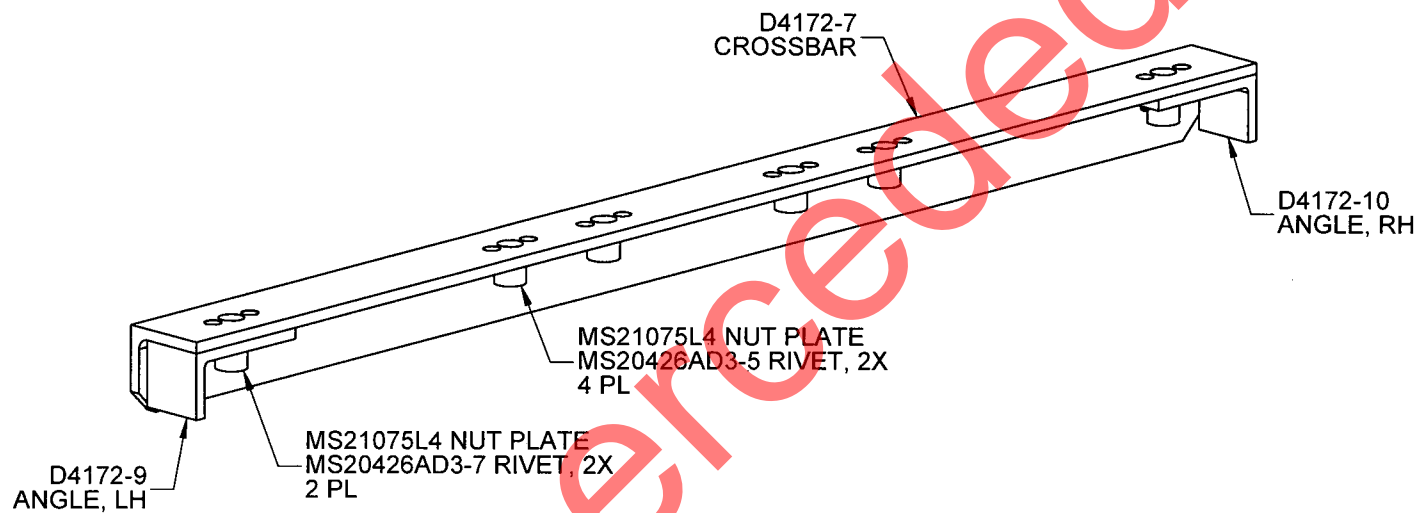
ITEM	QTY -044	P/N	DESCRIPTION
	X	D4172-044	Z-SHAPE SECTION ASSY, RH
1	1	D4172-1	SUPPORTING PLATE
2	1	D4172-4	SUPPORT ANGLE
3	1	D4172-5	SUPPORT ANGLE
4	46	CR3213-4-04	RIVET
5	22	MS20426AD3-5	RIVET
6	11	MS21075L4	NUT PLATE



NOTES:  
 1) MATERIAL: NONE  
 2) FINISH: NONE  
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
 4) UNITS: INCHES UNLESS OTHERWISE NOTED  
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
 6) IDENTIFICATION: NONE  
 7) WEIGHT: 2.14 lbs

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D4172	SHEET 3 OF 7
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	POD MOUNTING FRAME ASSY	NTS
DATE	10.09.15	COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

ITEM	QTY -047	P/N	DESCRIPTION
	X	D4172-047	CROSSBAR ASSY
1	1	D4172-7	CROSSBAR
2	1	D4172-9	ANGLE
3	1	D4172-10	ANGLE
4	6	MS21075L4	NUT PLATE
5	8	MS20426AD3-5	RIVET
6	4	MS20426AD3-7	RIVET



**D4172-047 CROSSBAR ASSY**

NOTES:  
1) MATERIAL: NONE  
2) FINISH: NONE  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: NONE  
7) WEIGHT: 0.18 lbs

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		<b>D4172</b>	SHEET 4 OF 7
APPROVED		TITLE	SCALE
DE APPR.		<b>POD MOUNTING FRAME ASSY</b>	NTS
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